Received: 03/29/2003

2003 DRAFTING REQUEST

Received By: jkuesel

Bill

Wanted: As time permits				Identical to LRB:				
For: Robert Cowles (608) 266-0484					By/Representing: Jennifer Halbur			
This file may be shown to any legislator: NO					Drafter: jkuesel			
May Contact:					Addl. Drafters:			
Subject: State Govt - miscellaneous					Extra Copies:			
Submit via	a email: YES							
Requester	's email:	Sen.Cowles	@legis.state	e.wi.us				
Carbon co	opy (CC:) to:							
Pre Topi	c:					<u> </u>		
No specif	ic pre topic giv	en						
Topic:								
Use of hy	brid-electric v	ehicles						
Instructi	ions:							
Per attach	ned E mail.							
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Vers.	<u>Drafted</u>	Reviewed	Typed	Proofed	Submitted	<u>Jacketed</u>	Required	
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05/05/2003 02:24:14 PM Page 2

Drafted Vers.

Reviewed

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2003 DRAFTING REQUEST

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Submit via email	: YES							
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Carbon copy (Co	C:) to:							
Pre Topic:								
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Use of hybrid-	electric vel	nicles						
Instructions:								
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04/21/2003 01:14:45 PM Page 2

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2003 DRAFTING REQUEST

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For: Robert Cowles (608) 266-0484	By/Representing: Jennifer Halbur				
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Carbon copy (CC:) to:					
Pre Topic:	·				
No specific pre topic given					
Topic:	· ·				
Use of hybrid-electric vehicles					
Instructions:					
Per attached E mail.					
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Kuesel, Jeffery

From:

Halbur, Jennifer

Sent:

Friday, March 28, 2003 12:41 PM

To:

Subject:

Kuesel, Jeffery Definition for "Hybrid-Electric"

Jeff,

Per our conversation, here is the definition Senator Cowles would like created.

Thanks,

Jennifer Halbur Policy Advisor Office of State Senator Robert Cowles 2nd Senate District (608)266-0484 Jennifer.Halbur@legis.state.wi.us



Statute Information for hybrid...

Kuesel, Jeffery

From:

Boardman, Maria

Sent:

Thursday, March 27, 2003 10:59 AM

To: Cc: Halbur, Jennifer Knight, Jeff

Subject:

Statute Information for hybrids

Dear Jennifer.

After clarifying the issues with Jeff, I realized that there is indeed an electronic version of the statute we were talking about. It is Wisconsin Statute 16.045.

Here is the link...

http://folio.legis.state.wi.us/cgi-bin/om_isapi.dll?clientID=83966&infobase=stats.nfo&j1=16.045&jump=16.045 &softpage=Browse_Frame_Pg

The problem is that the list of alternative fuels is not clearly defined. Note that electricity is covered on the list of alternative fuels, but this only includes Zero Emissions Vehicles. Electric vehicles and Hybrid Electric Vehicles are considered different fuel types. Jeff suggested adding hybrid-electric vehicles to the list of available alternative fuels and adding a definition (below) to the clarification language would make it easier for him to integrate more hybrids into his fleet.

16.045 (1)(e)

(d) "Hybrid-Electric" means a chemically fueled internal combustion engine capable of running of gasoline, alternative fuels, diesel or gas turbine, combined with an electric motor and an energy storage device resulting in increase in fuel efficiency and a decrease in greenhouse gas emissions.

1

Please let me know if you would like any additional information.

Regards, Maria

Maria Boardman Wisconsin Alternative Fuels Task Force 101 E. Wilson St., 6th flr. Madison, WI 53707 (608) 267-2715 Fax: (608) 267-0600

LRB-2438,1

BILL

OTR: ys:

Use the appropriate components and routines developed for bills.

[Note: See section 4.02 (2) (br), Drafting Manual, for specific order of standard phrases.]

Analysis by the Legislative Reference Bureau

attached

The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:

SECTION #.

2003–2004 DRAFTING INSERT FROM THE LEGISLATIVE REFERENCE BUREAU

Currently, the department of administration (DOA) is directed to require state employees to utilize gasohol or alternative fuel for the operation of all state—owned or state—leased motor vehicles whenever such utilization is feasible. DOA is also directed to encourage distribution of gasohol and alternative fuels by officers and employees who use personal motor vehicles on state business and by residents of this state generally. DOA is further directed to annually report to the appropriate legislative standing committees concerning distribution and usage of gasohol and alternative fuels in this state.

This bill directs DOA to require state employees to utilize hybrid-electric vehicles or vehicles that operate on gasohol or alternative fuels for all state-owned or state-leased motor vehicles whenever such utilization is feasible. The bill also requires DOA to encourage use of hybrid-electric vehicles or vehicles that operate on gasohol or alternative fuel by officers or employees of this state who use personal motor vehicles on state business and by residents of this state generally. The bill further directs DOA to annually report to the appropriate legislative standing committees concerning usage of hybrid-electric vehicles and vehicles that operate on gasohol or alternative fuels in this state. The bill defines "hybrid-electric vehicle" to mean a vehicle that has a chemically fueled internal combustion engine which is capable properating on gasoline, one or more alternative fuels, or diesel fuel, or by means of a gas turbine, and is also equipped with an electric motor and an energy storage device.

For further information see the *state* fiscal estimate, which will be printed as an appendix to this bill.

9 (4)

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2003–2004 Drafting Insert FROM THE LEGISLATIVE REFERENCE BUREAU

SECTION 1. 16.045 (title) of the statutes is amended to read:

16.045 (title) Storage and use of gasohol and Gasohol, alternative fuels and hybrid-electric vehicles.

Section 2. 16.045 (1) (e) of the statutes is created to read:

16.045 (1) (e) "Hybrid-electric vehicle" means a vehicle that has a chemically fueled internal combustion engine which is capable of operating on gasoline, one or more alternative fuels, or diesel fuel, or by means of a gas turbine, and is also equipped with an electric motor and an energy storage device.

Section 3. 16.045 (4) and (5) of the statutes are amended to read:

The department shall require all state employees to utilize 16.045 **(4)** hybrid-electric vehicles or vehicles that operate on gasohol or alternative fuel for the operation of all state-owned or state-leased motor vehicles whenever such utilization is feasible.

History: 1993 a. 351; 1995 a. 27; 1997 a. 73; 2001 a. 16.

(5) The department shall encourage distribution of gasohol and alternative fuels and usage of hybrid-electric vehicles or vehicles that operate on gasohol and or alternative fuels by officers and employees who use personal motor vehicles on state business and by residents of this state generally. The department shall report to the appropriate standing committees under s. 13.172 (3) concerning distribution of gasohol and alternative fuels and usage of hybrid-electric vehicles and vehicles that operate on gasohol and or alternative fuels in this state, no later than April 30 of each year.

(END)

History: 1993 a. 351; 1995 a. 27; 1997 a. 73; 2001 a. 16.